





EXISTING TYPICAL SECTION

STATE STREET
LINCOLN AVE. TO STATE LINE RD.
STA 28+00 TO STA 52+11.84

PROPOSED TYPICAL SECTION

STATE STREET
LINCOLN AVE. TO STATE LINE RD.
STA 28+00 TO STA 52+74.26

HOT-MIX ASPHALT MIXTURE REQUIREMENTS

MIXTURE TYPE	AIR VOIDS @ Ndes	
RESURFACING		
HOT MIX ASPHALT SURFACE COURSE, MIX "D", N70(IL-9.5mm); 1 1/2"	4% © 70 Gyr.	
POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50, 3/4"	3.5% @ 50 Gyr.	
PATCHING		
CLASS D PATCHES, TYPE I, II, III, IV (HMA BINDER IL-19.0mm), 6" (IN 3 LIFTS)	4% © 70 Gyr.	

NOTES:

- 1. THE UNIT WEIGHT USED TO CALCULATE ALL HOT-MIX ASPHALT SURFACE MIXTURE QUANTITIES IS 112 LBS/SY/IN.
- THE "AC TYPE" FOR POLYMERIZED HMA MIXES SHALL BE "SBS/SBR PG 76-22" AND FOR NON-POLYMERIZED HMA THE
 "AC" TYPE" SHALL BE "PG 64-22" UNLESS MODIFIED BY DISTRICT ONE SPECIAL PROVISIONS. FOR "PERCENT OF RAP"
 SEE DISTRICT ONE SPECIAL PROVISIONS.

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FILE NAME = 11483-TYPX-01 - IDOT TYPX P01	USER NAME ==	DESIGNED EER	REVISED		STATE STREET RESURFACING	F.A.U SECTION COUNTY	TOTAL SHEET
		CHECKED ####	REVISED	STATE OF ILLINOIS	LINCOLN AVENUE TO STATE-LINE ROAD	3596 11-00150-00-RS COOK	SHEETS NO.
	PLOT SCALE =	DRAWN — MED	REVISED	DEPARTMENT OF TRANSPORTATION	TYPICAL CROSS SECTIONS	CONTRACT	T NO 63674
	PLOT DATE = 09/29/11	CHECKED ACAD	REVISED	7	SCALE: N.T.S. SHEET NO. 3 OF 11 SHEETS STA. TO STA.	FED ROAD DIST NO. 1 JULINOIS FED AID PROJECT TOSE	